

Sony Mobile Communications
Prepared by
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Contents responsible if other than preparer

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Approved by
SEM/CGQTAP (TOSHIKO KITAHARA)

Federal Communication Commission
Equipment Authorization Division, Application Processing Branch
7435 Oakland Mills Road
Columbia, MD 21046

Declaration about MIF values Modulation Index Factor values

TO WHOM IT MAY CONCERN

Sony Mobile Communications AB declares that the reported MIF (Modulation Index Factor) values for our equipment with

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are based on worst case operating modes for all air interfaces for which the HAC rating is provided based on the current methodology for determining MIF values.

The following related UID files for GSM, WCDMA and CDMA are filed together with the HAC test report under exhibition type 'Test Report'.

SPEAG Test Files			
UID	Communication System Name	date	MIF (dB)
10011-CAA	UMTS-FDD (WCDMA),	2013-02-28	-27.23
10021-DAA	GSM-FDD (TDMA, GMSK),	2013-05-13	3.63
10039-CAA	CDMA2000 (1xRTT, RC1)	2013-02-28	-19.77
10170-CAB	LTE-FDD (SC-FDMA, 1RB, 20 MHz, 16QAM)	2013-05-13	-9.76
10176-CAB	LTE-FDD (SC-FDMA, 1RB, 10 MHz, 16QAM)	2013-05-13	-9.76
10178-CAB	LTE-FDD (SC-FDMA, 1RB, 5 MHz, 16QAM)	2013-05-13	-9.76
10184-CAB	LTE-FDD (SC-FDMA, 1RB, 3 MHz, 16QAM)	2013-05-13	-9.76
10188-CAB	LTE-FDD (SC-FDMA, 1RB, 1.4 MHz, 16QAM)	2013-05-13	-9.76

We confirm that the listed UID files used represent the air interfaces supported by our above identified equipment.

Yours sincerely



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